In the description

Rewrite the paragraph that begins on line 21 of page 5 and continues over to and including line 2 of page 6, as follows:

-- One component of the reacted mixture may be sodium chlorite. Under acidic conditions this compound spontaneously forms chlorine dioxide, a powerful antimicrobial. Salts of hypochlorite or chlorine gas may be used in place of the sodium chlorite. This compound may be used to prepare hypochlorous acid in the reaction chamber 24. This reacted mixture is also a powerful antimicrobial. The second component may be an organophosponate compound such as 2-phosphonobutane-1,2,4-tricarboxylic acid (PBTC), CAS Registry No. 37971-36-1. Alternatively, the second component may be a mixture of mineral acids and antiscalant polymers such as polyacrylic acid or other polymeric compounds. The second component has the attributes of being acidic enough to convert sodium chlorite into chlorine dioxide while remaining unaffected in the reaction mixture. At the same time it is an excellent mineral antiscalant. --